

Postdoctoral Research Scientist/Research Assistant at University of Kansas

The Biometeorology lab in the Department of Geography at The University of Kansas seeks either a Post-doctoral Research Scientist or a full time Research Assistant to examine the relationship between land use and climate variability on carbon, water, and energy fluxes in the central U.S. In particular, the position will utilize eddy covariance and remotely sensed data as well as numerical model output in support of the Konza Prairie Ameriflux Core Site. The position will collect, analyze and process data, including eddy covariance instrument calibration and maintenance, and vegetative and soil sample collection and analysis, statistical analysis and comparison of the data with the output from numerical models.

Evaluation of the following requirements will be made through (1) records of accomplishment entered into CVs, (2) descriptions of research and educational experiences provided in application materials, (3) references, and (4) publications, if available. Required qualifications include a Master's degree in geography, atmospheric science, ecology or related field for the research scientist position and a PhD for the Post-doctoral Researcher. In addition, previous experience working with eddy covariance systems, computer models and statistical analysis and excellent communication skills are preferred.

For more information, please contact Nathaniel Brunsell (brunsell@ku.edu). For a complete job description and to apply, for the Post-doctoral researcher please see <http://employment.ku.edu/staff/3172BR> and for the Research Assistant, please see <http://employment.ku.edu/staff/3180BR>. Application review begins May 1, 2014 and will continue the position is filled. The anticipated start date is June 1, 2015. KU is an EO/AAE. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex (including pregnancy), age, national origin, disability, genetic information or protected Veteran status.